

**Executive Orders VR-203-F and VR-204-F
VST Phase II EVR System**

**Exhibit 4
Required Items in Conducting TP-201.3**

The instructions below are required when conducting TP-201.3 for the VST Phase II EVR system with the VST ECS Membrane Processor or the Veeder-Root Vapor Polisher. The tester shall document that each step was followed as indicated below and shall include this page of the Exhibit with the submission of TP-201.3 test results. **See footnote regarding testing of pressure/vacuum vent valve.** Note that districts may require use of an alternate form to meet these requirements, provided the alternate form includes the same minimum parameters.

VST ECS Membrane Processor Installed

1. Prior to conducting TP-201.3, the three ball valves on the VST Membrane Processor shall be open, as shown in Figure 1.
2. The VST Membrane Processor shall be turned off. Refer to the ARB Approved Installation, Operation, and Maintenance Manual for instructions on turning off the processor. Not turning off the processor will bias the test toward failure.
3. After conducting TP-201.3, leave the three ball valves in the open locked position. Turn the VST Membrane Processor back on.

Required Steps	Verification (please circle)
1. All ball valves are in the open locked position before conducting TP-201.3?	Yes No
2. Processor is turned off before conducting TP-201.3?	Yes No
3. All ball valves in the open locked position and Processor is turned back on after conducting TP-201.3?	Yes No

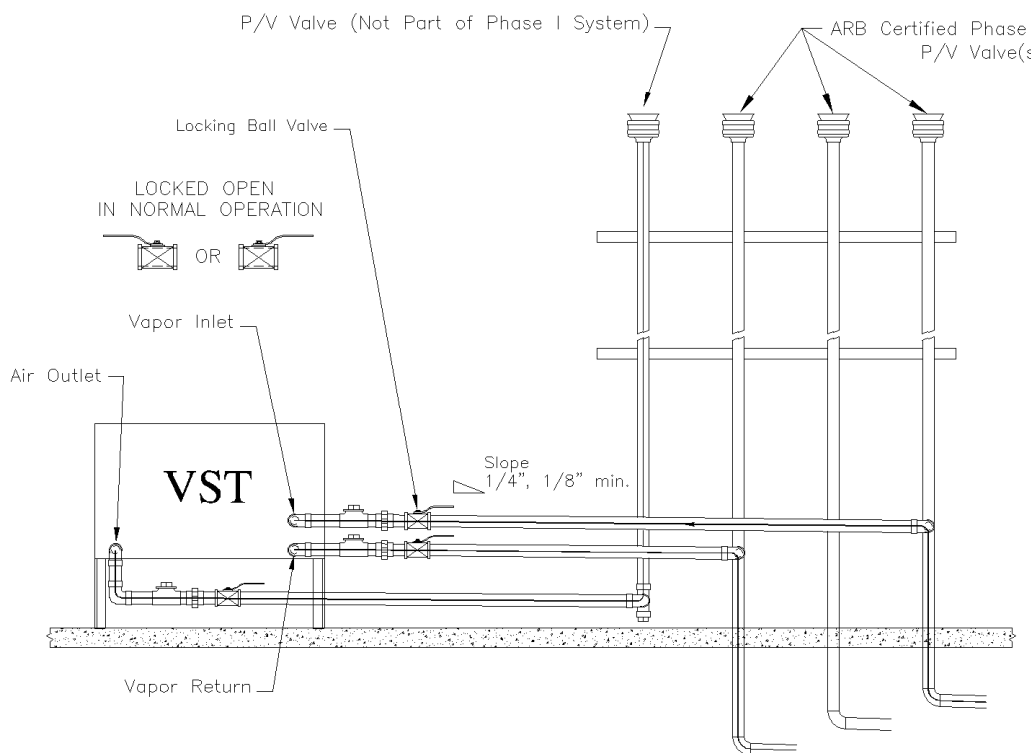
Test Company: _____ Facility Name: _____

Print Name (Technician) Signature Date

Technician Certification Number and Expiration Date
(ICC or District Training Certification, as applicable)

Figure 1

Configuration of VST Membrane Processor to Conduct TP-201.3



CAUTION: THE HANDLES ON THE LOCKING BALL VALVES MUST NOT BE REMOVED

Veeder-Root Vapor Polisher Installed

1. Prior to conducting TP-201.3, the ball valve on the inlet of the Veeder-Root Vapor Polisher shall be Open, as shown in Figure 2. At the TLS Console, manually close the vapor valve in the PMC Diagnostic menu (reference VR-203 IOM Section 16, PMC Diagnostic Menus, or VR-204 IOM Section 16, PMC Diagnostic Menus).
2. After conducting TP-201.3, enter the PMC Diagnostic Menu at the TLS Console and set the vapor valve to automatic mode.
3. The ball valve on the inlet of the Veeder-Root Vapor Polisher shall remain opened and locked.

Required Steps	Verification (please circle)
1. Inlet ball valve is open and vapor valve is closed before conducting TP-201.3?	Yes No
2. Vapor valve is in the automatic mode after conducting TP-201.3?	Yes No
3. Inlet ball valve is in the open locked position after conducting TP-201.3?	Yes No

Test Company: _____ Facility Name: _____

Print Name (Technician) Signature Date

Technician Certification Number and Expiration Date
(ICC or District Training Certification, as applicable)

Figure 2
Configuration of Veeder-Root Vapor Polisher to Conduct TP-201.3

